EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

| L1 | 120 | (US-20050168958-$ or US-20060066783-$ or US-20050101356-$ or US-20040203493-$ or US-20040053648-$ or US-20030100273-$ or US-20030054854-$ or US-20030027589-$ or US-20060201797-$ or US-20020079209-$ or US-20010022270-$ or US-20010050988-$ or US-20050241927-$ or US-20060227532-$ or US-20040176048-$ or US-20060062624-$ or US-20020130024-$).did. or (US-7068979-$ or US-7050764-$ or US-7010121-$ or US-6950680-$ or US-6904300-$ or US-6006118-$ or US-5940153-$ or US-6026283-$ or US-5711588-$ or US-5581251-$ or US-4857801-$ or US-4636593-$ or US-5130897-$ or US-5950808-$ or US-5153590-$ or US-4370532-$ or US-4288672-$ or US-4017700-$ or US-7102086-$ or US-6984799-$ or US-6906275-$ or US-6603086-$ or US-6180895-$ or US-6321441-$ or US-6040542-$ or US-5718326-$). did. or (US-5669486-$ or US-5403984-$ or US-5399821-$ or US-5280146-$ or US-5235636-$ or US-6158867-$ or US-6423171-$ or US-6207912-$ or US-5555550-$ or US-6011961-$ or US-5401927-$ or US-5367133-$ or US-4916262-$ or US-4771139-$ or US-4449024-$ or US-4163883-$ or US-5747756-$ or US-5521342-$ or US-5149923-$ or US-5138119-$ or US-3699294-$ or US-4343975-$ or US-5847336-$ or US-6435690-$ or US-5265274-$ or US-6305540-$ or US-6463263-$). did. or (US-6263070-$ or US-6217183-$ or US-5397867-$ or US-4618744-$ or US-7084360-$ or US-6861600-$ or US-5963434-$ or US-6467924-$ or US-5357065-$ or US-5546457-$ or US-4845748-$ or US-4796007-$ or US-4124879-$ or US-7154059-$ or US-6199996-$ or US-5804780-$ or US-4349705-$ or US-6550927-$ or US-5053928-$ or US-4056701-$ or US-5510782-$ or US-5280145-$ or US-6917000-$ or US-6936783-$ or US-7009127-$ or US-6800819-$ or US-6462294-$). did. or (US-6552289-$ or | US-PGPUB; USPAT | OR | ON | 2007/01/23 14:19 |

EAST Search History

L2	2	1 and hous$4 near5 translu$4	US-PGPUB; USPAT	OR	ON	2007/01/23 14:44
L3	1	"5280145".pn. and trans$4	US-PGPUB; USPAT	OR	ON	2007/01/23 14:27
L4	67	(keypad and (hous$4 near5 transl$4))	US-PGPUB; USPAT	OR	ON	2007/01/23 14:30
L5	172	(phone telephone cellphone) and (hous$4 near5 transl$4)	US-PGPUB; USPAT	OR	ON	2007/01/23 14:31
L6	1	(phone telephone cellphone) and (hous$4 near5 transl$4) and "362". clas.	US-PGPUB; USPAT	OR	ON	2007/01/23 14:31
L7	29	(phone telephone cellphone) and (hous$4 near5 translu$4) and "362".clas.	US-PGPUB; USPAT	OR	ON	2007/01/23 14:34
L8	1	"4349705".pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 14:39
L9	58	1 and translucent	US-PGPUB; USPAT	OR	ON	2007/01/23 14:44
L10	9	("4,710,597" "5,138,119" "5,130, 897" "5,265,274" "5,555,550" "6, 621,446" "5,401,927" "4,636,593" "4,349,705").pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 15:40
S1	671	200/314.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 14:23
S2	303	200/317.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:42
S3	634	200/512.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:11
S4	134	200/513.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:11
S5	66	200/514.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S6	75	200/515.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S7	153	200/516.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S8	397	200/517.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S9	916	S1 S2	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S10	1242	S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT	OR	ON	2007/01/10 13:12
S11	247	keypad and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/17 15:58

EAST Search History

S12	49	keypad and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode) and seal$4	US-PGPUB; USPAT	OR	ON	2007/01/17 15:57
S13	3296	(key$4 switch$4 button$4) and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/17 15:58
S14	247	keypad and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 15:58
S15	635	(keypad keyboard) and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 15:59
S16	178	(keypad keyboard) and (lightguide (light adj guide) lightpipe) and (light adj emitting adj diode) and seal$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 16:26
S17	1	((TRAVIS) near2 (COLEMAN)).INV.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:24
S18	5	((JODY) near2 (AKENS)).INV.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:24
S19	46	((CHRISTOPHER) near2 (CRAWFORD)).INV.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:24
S20	7	((ALI) near2 (ZAIDI)).INV.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:26
S21	49	("20050202787" "5963434" "6006118" "6026283" "5711588" "5708428" "20040176048" "20060260922" "20060260923" "5847336" "5894298" "5960942" "6175353" "6950680" "20030054854" "6983168" "20010046857" "5896229" "5940215" "6149443" "6692275" "20040002241" "20050002168" "20060062624" "6207912" "4880969" "5397867" "5783811" "6057517" "6263070" "6463263" "6704004" "6803903" "7034232" "7063619" "20020142839" "20050047102" "20060073895" "20060227532" "4618744" "7019242" "20050241927" "20060254894" "5367133" "5826708" "5844166" "6217183" "6217183" "6467924" "6861600"). pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 16:27

EAST Search History

S22	20	("3800104" | "3916135" | "4095059" | "4096364" | "4314112" | "4351988" | "4352964" | "4378478" | "4390765" | "4430531" | "4493959").PN. OR ("4618744"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:27
S23	11	("4349705" | "5039846" | "5357065" | "5711588" | "5739880" | "5804780").PN. OR ("5963434"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:28
S24	35	("3069509" | "3305677" | "3489860" | "4056701" | "4124879" | "4163883" | "4177501").PN. OR ("4349705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:30
S25	61	("2737744" | "3043038" | "3205754" | "3584174" | "4017700" | "4056701" | "4124879" | "4128298").PN. OR ("4163883"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:31
S26	10	S25 and seal$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:31
S27	6	("4124879" | "4755035" | "5075824" | "6040822" | "6073034" | "6217185").PN. OR ("6950680"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 16:37
S28	636	200/512.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S29	134	200/513.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S30	66	200/514.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S31	75	200/515.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S32	153	200/516.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S33	397	200/517.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/17 16:40
S34	1244	S28 S29 S30 S31 S32 S33	US-PGPUB; USPAT	OR	ON	2007/01/17 16:55
S35	105	S34 and (light adj emitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/17 16:56
S36	15	S34 and (lightguide (light adj guide) lightpipe)	US-PGPUB; USPAT	OR	ON	2007/01/17 16:58
S37	105	S35	US-PGPUB; USPAT	OR	ON	2007/01/17 17:06

S38	68	(key switch button) and (circuit$4) and (seal$4 (water near5 proof)) and (light adj emitting adj diode) and (lightguide lightpipe)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 17:08

| S39 | 292 | (US-20060109649-$ or US-20060152172-$ or US-20060012987-$ or US-20060285325-$ or US-20050040774-$ or US-20040105261-$ or US-20050030744-$ or US-20030057890-$ or US-20030057887-$ or US-20030133292-$ or US-20020176259-$ or US-20020145394-$ or US-20020101197-$ or US-20020070688-$ or US-20020048169-$ or US-20060208667-$ or US-20060104058-$ or US-20050253533-$ or US-20040240890-$ or US-20040212321-$ or US-20040052076-$ or US-20030222587-$ or US-20040090787-$ or US-20030100837-$ or US-20030137258-$ or US-20030076281-$).did. or (US-20030011538-$ or US-20020171378-$ or US-20020171377-$ or US-20030057886-$ or US-20020163316-$ or US-20020153851-$ or US-20020152045-$ or US-20020130627-$ or US-20020171365-$ or US-20020078221-$ or US-20020074559-$ or US-20040130909-$ or US-20040032226-$ or US-20030057884-$ or US-20020047569-$ or US-20050151489-$ or US-20020057061-$ or US-20020158583-$ or US-20020044066-$ or US-20020145869-$ or US-20040218387-$ or US-20040066652-$ or US-20040036006-$ or US-20030198061-$ or US-20030189412-$ or US-20030028260-$ or US-20020060526-$).did. or (US-20020047624-$ or US-20020038157-$ or US-20020195975-$ or US-20030107887-$ or US-20020126478-$ or US-20010033488-$ or | US-PGPUB; USPAT | OR | ON | 2007/01/23 09:38 |

EAST Search History

S40	142	362/24.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:42
S41	574	362/23.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S42	421	362/27.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S43	98	362/28.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S44	531	362/29.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S45	155	362/230.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S46	317	362/559.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S47	919	362/267.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S48	1995	362/800.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:43
S49	409	379/368.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/23 09:54
S50	5381	S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49	US-PGPUB; USPAT	OR	ON	2007/01/23 09:54
S51	1229	S50 and (key keypad keyboard button switch) and (light adj emitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/23 09:55
S52	36	S50 and (key keypad keyboard button switch) and (light adj emitting adj diode) and (lightguide lightpipe)	US-PGPUB; USPAT	OR	ON	2007/01/23 09:56
S53	212	S50 and (key keypad keyboard button switch) and (light adj emitting adj diode) and (sealant silicone waterproof (o near ring))	US-PGPUB; USPAT	OR	ON	2007/01/23 09:58
S54	41	("3699294" | "4022993" | "4163138" | "4163883" | "4343975" | "4356625" | "4449024" | "4491692").PN. OR ("4636593"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 10:05
S55	10054	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring))	US-PGPUB; USPAT	OR	ON	2007/01/23 10:05

S56	28	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring)) and (lightguide lightpipe)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:06
S57	10054	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring))	US-PGPUB; USPAT	OR	ON	2007/01/23 10:07
S58	0	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring)) and (light adj meitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:07
S59	1319	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring)) and (light adj emitting adj diode)	US-PGPUB; USPAT	OR	ON	2007/01/23 10:08
S60	66	(telephone hand$1phone mobile$1phone cell$1phone cellular$1phone pnone) and (sealant silicone waterproof (o near ring)) and (light adj emitting adj diode) and (lightguide (light adj guide))	US-PGPUB; USPAT	OR	ON	2007/01/23 10:08
S61	27	("3982081" | "4056700" | "4060703" | "4163125" | "4163138" | "4163883").PN. OR ("4288672"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 10:55
S62	50	("4056701" | "4060703" | "4288672" | "4320268" | "4343975" | "4449024" | "4477430" | "4532395" | "4551598" | "4609791" | "4636593" | "4683360" | "4710597" | "5138119" | "5149923" | "5225818" | "5304764" | "5401927" | "5471023" | "5491313" | "5568367").PN. OR ("5747756"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:00
S63	41	("3699294" | "4022993" | "4163138" | "4163883" | "4343975" | "4356625" | "4449024" | "4491692").PN. OR ("4636593"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:04

S64	22	("2858417" | "3774021" | "4323951" | "4349705" | "4438300" | "4449024" | "4636593" | "4776120" | "5083240").PN. OR ("5130897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:13
S65	35	("3069509" | "3305677" | "3489860" | "4056701" | "4124879" | "4163883" | "4177501").PN. OR ("4349705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:16
S66	19	("4056696" | "4142312" | "4349705" | "4374308" | "4375584" | "4636593" | "4734679" | "4916262" | "4990896" | "5011728").PN. OR ("5555550"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:25
S67	15	("4636593" | "4683359" | "4734679" | "4997998" | "5252798").PN. OR ("5401927"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:34
S68	19	("5401927" | "5416144" | "5477430" | "5510782" | "5512718").PN. OR ("5718326"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:36
S69	26	("3823309" | "4066860" | "4163138" | "4203013" | "4311893" | "4386245" | "4471189").PN. OR ("4710597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:39
S70	32	("2262170" | "2305185" | "2749415" | "2904662" | "2953668" | "3192352" | "3267926" | "3271530" | "3336456" | "3377452" | "3619591" | "3819928" | "3895204" | "3927290" | "4017700" | "4163883").PN. OR ("4370532"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:47
S71	36	("3669294" | "3892959" | "4015254" | "4022993" | "4096550" | "4124879" | "4163138" | "4163883" | "4271333" | "4317011" | "4323740" | "4328399" | "4343975" | "4449024" | "4491692" | "4499343" | "4536625" | "4573766" | "4719322" | "4729067" | "4897651" | "5053928").PN. OR ("5153590").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:51
S72	11	("4081631" | "4225970" | "4719322" | "4832150" | "4963876").PN. OR ("5265274"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 11:58

EAST Search History

S73	5	S72 and seal	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:13
S74	7	("4920564" | "5265274").PN. OR ("5491478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:00
S75	21	("4056701" | "4163138" | "4365120" | "4885443" | "5097396" | "5149923" | "5401927").PN. OR ("5847336").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:04

| S76 | 120 | (US-20050168958-$ or US-20060066783-$ or US-20050101356-$ or US-20040203493-$ or US-20040053648-$ or US-20030100273-$ or US-20030054854-$ or US-20030027589-$ or US-20060201797-$ or US-20020079209-$ or US-20010022270-$ or US-20010050988-$ or US-20050241927-$ or US-20060227532-$ or US-20040176048-$ or US-20060062624-$ or US-20020130024-$).did. or (US-7068979-$ or US-7050764-$ or US-7010121-$ or US-6950680-$ or US-6904300-$ or US-6006118-$ or US-5940153-$ or US-6026283-$ or US-5711588-$ or US-5581251-$ or US-4857801-$ or US-4636593-$ or US-5130897-$ or US-5950808-$ or US-5153590-$ or US-4370532-$ or US-4288672-$ or US-4017700-$ or US-7102086-$ or US-6984799-$ or US-6906275-$ or US-6603086-$ or US-6180895-$ or US-6321441-$ or US-6040542-$ or US-5718326-$). did. or (US-5669486-$ or US-5403984-$ or US-5399821-$ or US-5280146-$ or US-5235636-$ or US-6158867-$ or US-6423171-$ or US-6207912-$ or US-5555550-$ or US-6011961-$ or US-5401927-$ or US-5367133-$ or US-4916262-$ or US-4771139-$ or US-4449024-$ or US-4163883-$ or US-5747756-$ or US-5521342-$ or US-5149923-$ or US-5138119-$ or US-3699294-$ or US-4343975-$ or US-5847336-$ or US-6435690-$ or US-5265274-$ or US-6305540-$ or US-6463263-$). did. or (US-6263070-$ or US-6217183-$ or US-5397867-$ or US-4618744-$ or US-7084360-$ or US-6861600-$ or US-5963434-$ or US-6467924-$ or US-5357065-$ or US-5546457-$ or US-4845748-$ or US-4796007-$ or US-4124879-$ or US-7154059-$ or US-6199996-$ or US-5804780-$ or US-4349705-$ or US-6550927-$ or US-5053928-$ or US-4056701-$ or US-5510782-$ or US-5280145-$ or US-6917000-$ or US-6936783-$ or US-7009127-$ or US-6800819-$ or US-6462294-$). did. or (US-6552289-$ or | US-PGPUB; USPAT | OR | ON | 2007/01/23 12:13 |

S77	16	S76 and seal	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:13
S78	31	S76 and seal$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:15
S79	11	S76 and seal$5 and phone	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:24
S80	1	"5265274".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:18
S81	6	S76 and seal$5 and phone and lightguide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:24
S82	44	phone and lightguide and (light adj emitting adj diode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 12:59
S83	1	"5555550".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:00
S84	1	"4636593".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:08
S85	1	"5401927".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 13:08